



#3

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Attn: Box Missing Parts

Kunihiro UEDA et al.

Application No.: 09/923,447

Filed: August 8, 2001

Docket No.: 110262

For: METHOD OF MANUFACTURING MAGNETORESISTIVE DEVICE, THIN FILM  
MAGNETIC HEAD AND HEAD ASSEMBLY**RESPONSE TO NOTICE TO FILE MISSING PARTS  
WITH TRANSLATION**Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on September 28, 2001, submitted herewith is a translation of the application. Upon information and belief, the translation is an accurate English translation of the application as filed.

	(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER TRANSLATION	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	OR	RATE	ADD'L FEE
TOTAL CLAIMS	*14 MINUS	**20	=0	x 9	\$		x 18	\$
INDEP CLAIMS	*3 MINUS	***3	=0	x 42	\$		x 84	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 140	\$	OR	+280	\$
					\$			\$ 0

\* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

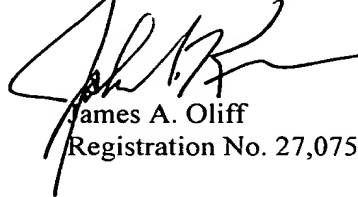
The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Attached is our Check No. \_\_\_\_\_ for ☐ \$ \_\_\_\_\_ for the fee under 37 C.F.R. §1.17(k) and any excess claim fees noted above.

Entry of this document should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

John S. Kern  
Registration No. 42,719

JAO:JSK/kap

Date: November 28, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
--



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/923,447	NOV 28 2001 09/08/2001	Kunihiro Ueda	110262

25944  
OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VA 22314

CONFIRMATION NO. 9082

## FORMALITIES LETTER



\*OC00000006814704\*

Date Mailed: 09/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- **The balance due by applicant is \$ 130.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/29/2001 YPOLITE1 00000049 150461 09923447

01 FC:139

130.00 CH



#2

**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kunihiro UEDA et al.

Group Art Unit: Unknown

Application No.: 09/923,447

Examiner: Unknown

Filed: August 8, 2001

Docket No.: 110262

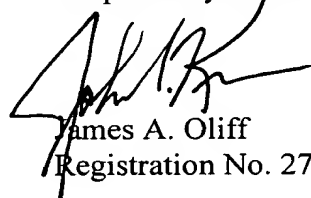
For: METHOD OF MANUFACTURING MAGNETORESISTIVE DEVICE, THIN FILM  
MAGNETIC HEAD AND HEAD ASSEMBLY**REQUEST FOR APPROVAL OF DRAWING CORRECTIONS**Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

The Examiner is requested to review and approve the proposed corrections to  
Figures 2, 5, 16A, 16B, 17A, 17B, 18A, 18B, 19A and 19B, marked in red on the attached  
copy of such drawing figures.

Upon approval by the Examiner, and upon allowance of this application, the formal  
drawings will be corrected.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075John S. Kern  
Registration No. 42,719

JAO:JSK/kap

Date: November 28, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**